UNECE High-level Group for the Modernisation of Official Statistics



Business Case for GSBPM/GAMSO Revision

This business case was prepared by Supporting Standards Group, and is submitted to the HLG-MOS for their approval.

Type of Activity				
\boxtimes	New activity			Extension of existing activity
Proposed Modernisation Group(s) for Activity				
	Applying Data Science and Modern Methods			Blue Skies Thinking
	Capabilities and Communication		\boxtimes	Supporting Standards
	Other:			
Purnose				

GSBPM and GAMSO provide standard frameworks and harmonised terminology to help statistical organisations modernise their statistical production processes and activities. Since their release, the models have gained a wide adoption within official statistics community and become de-factor standard. However, there have been a number of developments in business landscape where statistical organisations operate that require changes in both models. The examples include, but not limited to: greater use of registers, more emphasis on ethics, growing importance on geo-enabling statistics, more centralized processes (e.g., data collection, data dissemination), advent of new technologies (e.g., ML).

The purpose of this acitivity is to revise GSBPM and GAMSO to ensure the model remain relevant and continue serving as the reference framework for statistical organisations.

Description of the activity and deliverable(s)

Following the revision procedure outlined by <u>ModernStats Model Governance</u>, the activity will be carried out by a task team under the Supporting Standards Group. Given the close relation between the two models, GSBPM and GAMSO will be revised together within the same team. The timeline and main activities planned as below:

- 1) User consultation (Jan. Feb. 2023): Feedback on GSBPM and GSIM will requested from users in statistical organisations. Open invitation for the revision team will also be sent out.
- 2) Review of feedback and the first round of revision (Feb. 2023 Feb. 2024): Revision team will review the feedback compiled, analyse relevant issues, evaluate possible solutions to address the issues and draft revised versions of GSBPM and GAMSO. The major change will be made only for those that have a strong business case and widespread support from users. The results from other task teams as well as discussions under Supporting Standards Group and other HLG-MOS modernisation group that are relevant to the revision (e.g., GeoGSBPM, GSBPM Tasks, Core Ontology for Official Statistics, Linking GSBPM and GSIM, further clarification on the GSBPM overarching processes, ethics) should be taken into consideration while updating the models.
- 3) CES consultation and the second round of revision (Feb. May 2024): The revised version of GSBPM and GAMSO will be sent out for CES consultation and updated further based on the consultation response.
- 4) Submission for CES endorsement (June 2024): The new versions of GSBPM and GAMSO will be submitted for CES endorsement

Alternatives considered

The alternative would be non-action (i.e., not to revise GSBPM nor GAMSO). The last revision was made in 2017-18 and since then several developments that affect business process in statistical organisations took place. The risk of non-action would be that the models lose their relevance to the current evolving landscape and consequently no longer in need by users.

How does it relate to the HLG-MOS vision and other activities under the Group or HLG-MOS?

GSBPM and GAMSO are cornerstones for standards-based modernisation vision of the HLG-MOS. Ensuring these models are up-to-date to meet the evolving needs will retain its current users, increase acceptance by new users and promote the use of standards across broader statistical communities.

Start: January 2023 End: June 2024